

LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

ATTY DOCKET NO.
401370-999001

APPLICATION NO
10/518,152

APPLICANT
Ing et al.

FILING DATE
December 9, 2004

GROUP
3662

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LS	A1	US 5,404,458	4/4/1995	Zetts			
LS	A2	US 5,412,189	5/2/1995	Cragun			
LS	A3	US 5,059,959	10/22/1991	Barry			
LS	A4	US 5,628,031	5/6/1997	Kikinis et al.			
LS	A5	US 5,691,959	11/25/1997	Kriewall et al.			
LS	A6	US 5,717,432	2/10/1998	Miwa et al.			
LS	A7	US 5,856,820	1/5/1999	Weigers et al.			
LS	A8	US 5,986,224	11/16/1999	Kent			
LS	A9	US 6,161,434	12/19/2000	Fink et al.			
LS	A10	US 6,167,165	12/26/2000	Gallagher et al.			
LS	A11	US 6,404,353 B1	6/11/2002	Coni et al.			
LS	A12	US 6,549,193 B1	4/15/2003	Huang et al.			
LS	A13	US 6,555,235 B1	4/29/2003	Aufderheide et al.			
LS	A14	US 6,738,051 B2	5/18/2004	Boyd et al.			
LS	A15	US 2001/0006006 A1	7/5/2001	Hill			
LS	A16	US 2003/0066692 A1	4/10/2003	Devige et al.			
LS	A17	US 2003/0164820 A1	9/4/2003	Kent			
LS	A18	US 2003/0217873 A1	11/27/2003	Paradiso et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
LS	B1	WO 01/48684 A2	7/5/2001	PCT				
LS	B2	WO 03/005292 A1	1/16/2003	PCT				
LS	B3	EP 0474 232 A2	3/11/1992	Europe				
LS	B4	FR 2811107	1/4/2002	France			Abstract only	
LS	B5	FR 2757659	6/26/1998	France			Abstract only	
LS	B6	GB 2301217 A	11/27/1996	United Kingdom				

EXAMINER

/Leonid Shapiro/

DATE CONSIDERED

11/06/2006

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					APPLICANT Ing et al.			
					FILING DATE December 9, 2004		GROUP 3662	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLA SS	TRANSLATION	
							YES	NO
LS	B10	WO 03/067511 A	07/14/2003	PCT				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		
LS	C1	Fink, M., "Time-Reversed Acoustics," 1999, Scientific American, November 1999, pp. 91-97.
LS	C2	Ing, R.K., et al., 2001, "Dynamic Focusing Using a Unique Transducer and Time Reversal Process," The 8 th International Congress on Sound and Vibration, 2-6 July 2001, Hong Kong, China, 8 pp.
LS	C3	Ing, R.K., et al., 1998, "Time-Reversed Lamb Waves," IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, Vol. 45, pp. 1032-1043.
LS	C4	Ing, R.K., et al., 2001, "Ultrasonic Imaging Using Spatio-Temporal Matched Field (STMF) Processing--Applications to Liquid and Solid Waveguides," IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, Vol. 48, pp. 374-386.
LS	C5	McLaughlin, E.A., and J. Arvelo, Co-Chairmen, May, 2004, "Engineering Acoustics: Computational Acoustics, Ultrasonics and Applications," Jour. Acoust. Soc. Am., Vol. 115, pp. 2587-2589, in particular, Abstract 5aEA9, "Time reversal interactive objects," by Ing et al.
LS	C6	Quieffin, N., et al., March, 2004, "Real time beam steering using a one channel time reversal mirror coupled to a solid cavity," 2 pp.
LS	C7	Quieffin, N., et al., May, 2004, "Real-time focusing using an ultrasonic one channel time-reversal mirror coupled to a solid cavity," Jour. Acoust. Soc. Am., Vol. 115, 6 pp.
LS	C8	Wilson, P.S., and E. Viverios, Co-Chairmen, December 2002, "Physical Acoustics: General Linear Acoustics," Jour. Acoust. Soc. Am., Vol. 112, pp. 2413-2415, in particular, Abstract 5aPA3, "Real time focusing using an ultrasonic 'one channel time-reversal mirror' coupled to a solid structure," by Quieffin et al. and Abstract 5aPA4, "Harmonic generation of Lamb waves," by R. K. Ing.

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